



Docket No.: 0020-5236P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Nobutoshi ARAI et al.

Application No.: 10/797,137

Confirmation No.: 006151

Filed: March 11, 2004

Art Unit: 2822

For: RESISTANCE-CHANGING FUNCTION  
BODY, MEMORY ELEMENT,  
MANUFACTURING METHOD THEREFOR,  
MEMORY DEVICE, SEMICONDUCTOR  
DEVICE AND ELECTRONIC EQUIPMENT

Examiner: D. E. Graybill

**AMENDMENT AFTER ALLOWANCE UNDER 37 C.F.R. 1.312**

MS Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

Prior to issuance of the patent, applicant respectfully requests entry on this amendment under 37 C.F.R. 1.312 for the above-captioned patent application.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Abstract** begin on page 3 of this paper.

**Amendments to the IDS** begin on page 4 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.